



Sheet 1 of 1 Serial No.: U.S. Department of Commerce Attorney Docket No.: 3531.65151 Form PTO-1449 Patent and Trademark Office (Rev. 8-88) Applicant: Tahekiko Numata INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Filing Date: January 29, 2001 Group: **U.S. PATENT DOCUMENTS** Examiner Initial\* Document Number Class Subclass Date Name If Appropriate FOREIGN PATENT DOCUMENTS Translation **Document Number** Date Country Class Subclass Yes No 9035272 2-7-97 abs. Japan 9147366 6-6-97 abs. Japan 9212870 8-15-97 Japan abs. abs. 10275336 10-13-98 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| AX   |          | 0 992 985              | Apr. 12, 2000        | EP             |                                   |                |             | $\neg$                | х                          |          |
| 400  |          | 0 840 296              | May 6, 1998          | EP             |                                   |                |             |                       | х                          |          |
| Goc<br>Goc   |          | 10-334594              | Dec. 18, 1998        | Japan          |                                   |                |             | _                     | Abs.                       |          |
| ADC.   |          | 0 955 635              | Nov. 10, 1999        | ЕР             |                                   |                |             |                       | х                          |          |
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